

SIMPLIFIED IT FOR BRANCH NETWORKS

1

COMPETING IN A **DIGITAL WORLD**



The digital revolution is changing the way we work, live, and interact with the world around us. Businesses of every size are coping with an explosion of connections and devices and facing a new type of user and customer—those who expect anytime, anywhere connectivity on any device.

Enterprises that have learned how to digitally transform are outpacing competitors in innovation and revenue. And enterprises that leverage external expertise are able to introduce new technology 47% faster. But, transformation is not without challenges especially for organizations with branches.



2

THE CHALLENGES OF **MULTI-SITE DEPLOYMENTS**

For organizations with multiple sites, meeting the needs of today's digital consumer can be a daunting task. IT teams in distributed enterprises are centralized, lean, and already strained. They simply don't have the bandwidth to provide consistent user experiences across all locations. The challenges of multi-site deployments include:

- 1
100s or 1000s of branches/remote sites
- 2
Limited or no remote IT resources/support
- 3
Reliable, uniform performance
- 4
Timelines for rapid multi-site deployments
- 5
Security and compliance regulations
- 6
Management of multiple vendors/contacts

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STATE-OF-THE-ART **TECHNOLOGY**

YOUR **SIMPLE DGE** BUNDLE INCLUDES:

SOLUTION

Structured Cabling
Wi-Fi & Analytics
SD-WAN & Connectivity
Switching
Security

MANAGED SERVICES

Engineering with Reference Designers
Multi-Site Deployment
SLA-Driven Day 2 Support
Cloud-Based Help Desk

So how can organizations with branches gain all of the benefits of digital transformation? SimpleDGE.

SimpleDGE is a managed, digital-ready, self-contained network in a box designed for organizations with hundreds or even thousands of branch offices and remote locations.

SimpleDGE features state-of-the-art solutions from industry leaders combined with design, deploy, and managed services from certified Black Box engineers and technicians.

4

NETWORK MANAGEMENT AT THE EDGE: **SIMPLE**

SimpleDGE gives your network standardization for branches without the headaches of managing all the details yourself. SimpleDGE is particularly well suited for:

Retail

Create spaces that enable mobility, secure point-of-sale data, and personalize shopping.

Hospitality

Exceed guest (and staff) expectations with unrestricted mobility.

Healthcare

Safeguard compliance and protect data with secure, wired/wireless communications.

Finance

Turn bank branches into banking cafes while safeguarding data.

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ONE PARTNER, ONE POINT OF CONTACT

With one partner providing end-to-end design, deployment, management, and security, SimpleDGE can:

- 1
Simplify networks
- 2
Lower costs while improving performance
- 3
Improve security and compliance
- 4
Speed time to market scaling uniformly
- 5
Offer simple cloud management
- 6
Reduce multi-vendor complexities/costs

6

SMART IT **AT THE EDGE**

The more locations you have, the more SimpleDGE makes sense. The cost of deploying and managing hundreds or thousands of locations is cost prohibitive whereas a centralized MSP, like Black Box, can leverage a national footprint, certified technical expertise, and economies of scale.

SIMPLE DGE: LEAVE THE TECH TO US

When you leave the tech to Black Box, you get all the benefits of SimpleDGE with the ease of dealing with one trusted partner.



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